

of:

F1
Cancel.

changing a current channel to a demanded major channel outside of an EPG environment in response to a demand to change a major channel; and

automatically displaying on a television screen, minor channel numbers of programs received through a currently selected major channel and a number of the major channel.

F2

7. (FOUR TIMES AMENDED) A method for displaying channel information on a digital television for receiving digital multichannel television broadcasting, comprising the steps of:

selecting a radio frequency (RF) channel corresponding to a major channel number selected by a user outside of an EPG environment;

displaying, as a viewing program, a program of a minor channel received through said selected RF channel corresponding to the major channel number selected by the user; and

automatically displaying minor channel numbers received through said major channel on a television screen and the major channel number.

F3

17. (THREE TIMES AMENDED) An apparatus for displaying channel information on a digital television for receiving digital multichannel television broadcasting, comprising:

a channel changing device to change a current channel to a selected major channel outside of an EPG environment; and

a display to automatically display minor channel numbers of programs received through the selected major channel and a number of the major channel.

18. (THREE TIMES AMENDED) A device for displaying channel information on a digital television for receiving digital multichannel television broadcasting, comprising: